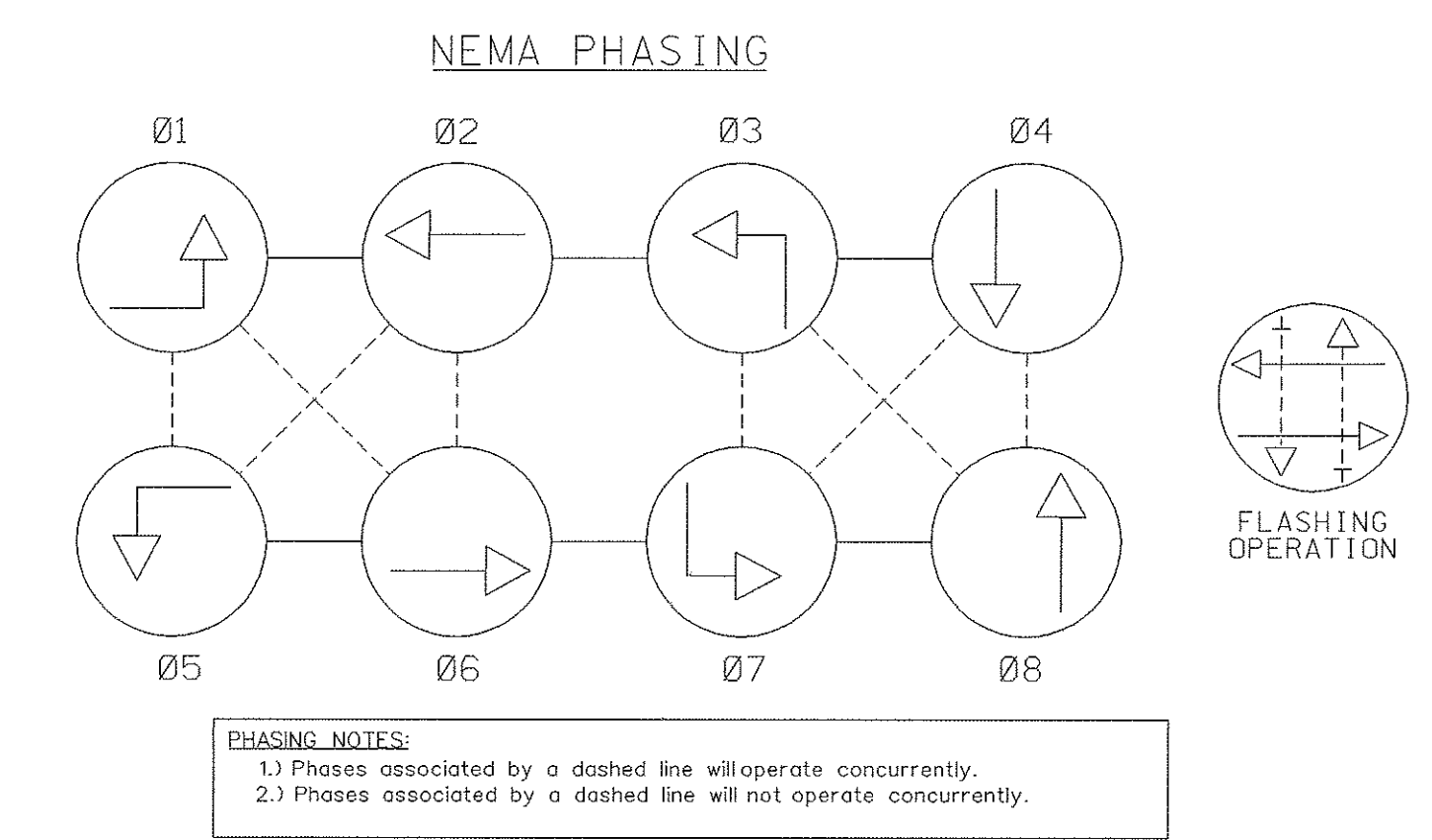
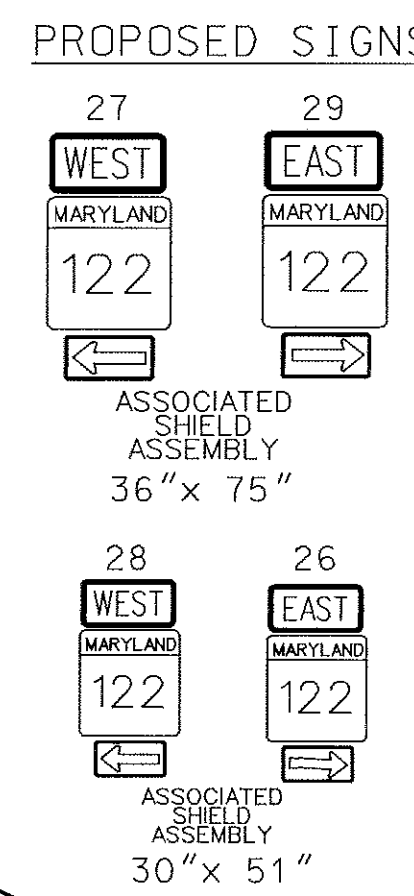
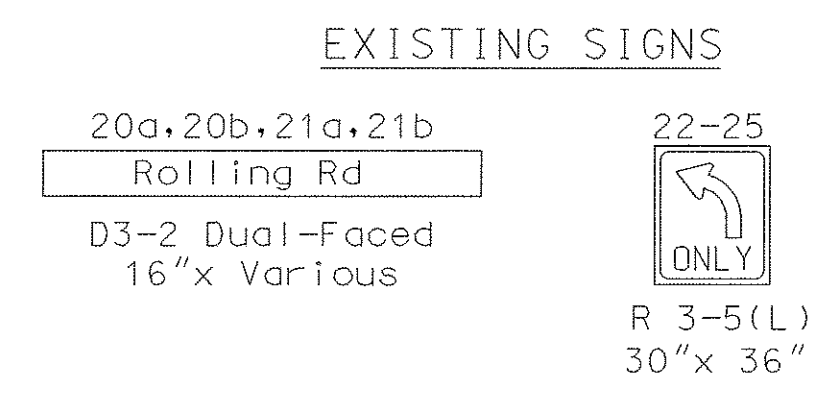
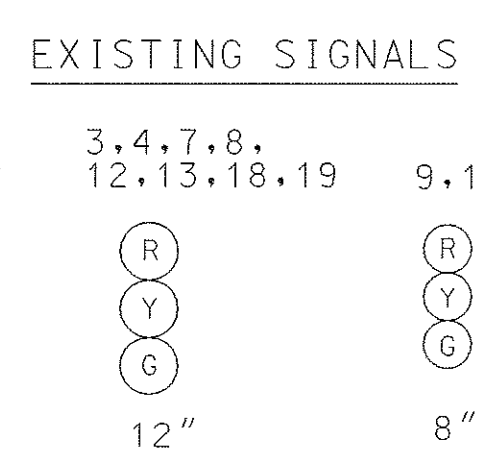


MD 122 IS ASSUMED TO RUN
IN AN EAST-WEST DIRECTION.



CONSTRUCTION DETAILS

- Use existing signal equipment to install the interconnect and the detector cables.
- Install handhole.
- Install 6' x 6' loop detector encased in flexible tubing (4-turns).
- Re-rig the existing span wire for the installation of interconnect and detector cables.
- Install 1" galvanized steel electrical conduit for detector sleeve.
- Install 3" schedule 80 rigid PVC conduit - trenched.
- Install 4" schedule 80 rigid PVC - bored.
- Use existing cabinet for the installation of the master controller, detector rack, panel, amplifiers and harnesses by the SHA forces.
- Use existing pole and/or Install the shield assembly signs as shown.
- Relocate existing signal head as shown.
- Remove and replace the U-channel and re-install existing signs.
- Use exiting handhole, install 3" schedule 80 PVC conduit.

- GENERAL NOTES:
- This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
 - Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.
 - All pavement markings detailed are proposed and are to be installed in accordance with SHA standards.
 - The loop detectors and conduit shall be installed prior to the installation of the pavement markings.
 - The R4-7 "KEEP RIGHT" signs and street lighting are existing.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	— A —
ELECTRIC	— E —
TELEPHONE	— T —
GAS	— G —
SEWER	— S —
WATER	— W —
CABLE TV	— TV —

REVISION 'D'

STREET TRAFFIC STUDIES, LTD.

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Glen Burnie, MD 21061
Ph (410) 590-5500
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p-task29a.dgn

REVISIONS	APPROVALS
D 9/4/00 Red Line Revision to S.H.A. No.: XX1005885	9/4/00 DIRECTOR, TRAFFIC & SAFETY
C 04/4/00 Asbuilt and add I/C & sampling S.H.A. No.: XX1005885	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
RRZ Reconstruct for new geometric S.H.A. No.: BW-757-802-412	ASST. DISTRICT ENGINEER, TRAFFIC
MAM 7-27-83 INSTALLATION OF PED HEADS AND PUSHBUTTONS AND ADJUSTMENT TO LOOP DETECTION TO HANDLE NEW XWALKS	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
EMM	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 122 AT ROLLING ROAD

DRAWN BY: D. DODA	F.A.P. NO. AA-215-501-585	TS NO. 1408D	SHEET NO. 1 OF 8
CHECKED BY:	COUNTY: ANNE ARUNDEL	T.I.M.S. NO. D670	
DATE: 5/5/76	LOG MILE: 03012200.00		